

APPENDIX B. LISTING OF CLAIMS

1. (Previously Presented) A method for graphically representing interactions between units of individual persons within an organization, which comprises:

determining a connectivity measure for each unit of individual persons; determining a diversity measure for each unit of individual persons;

providing a graphical object corresponding to each unit of individual persons;

positioning said graphical objects to correspond to the relative positions of the units of individual persons within the organizational hierarchy;

varying graphical properties of said graphical objects to correspond to the connectivity measure and the diversity measure; and

displaying on a display screen said graphical objects and interactions between the units of individual persons represented by said graphical objects.

2. (Previously Presented) The method of claim 1, wherein said graphical properties of said graphical objects varied includes color of said graphical object according to the diversity measure.

3. (Previously Presented) The method of claim 1, wherein said graphical properties of said graphical objects varied includes size of said graphical objects according to the connectivity measure.

4. (Original) The method of claim 1, which further comprises providing for user selection of a portion of said display screen such that only those graphical objects within said user selected portion of said display screen are displayed.

5. (Previously Presented) A method for graphically representing interactions between individual members within a unit of persons of an organization, which comprises:

determining a connectivity measure for each individual member of the unit;

determining a diversity measure for each individual member of the unit;

providing a graphical object corresponding to each individual member of the unit;

positioning said graphical objects to correspond to the relative positions of the individual members within the unit hierarchy;

varying graphical properties of said graphical objects to correspond to the connectivity measure and the diversity measure;

displaying on a display screen said graphical objects and interactions between the individual members represented by said graphical objects; and

displaying on said display screen other related units within the organization.

6. (Previously Presented) The method of claim 5, wherein said graphical properties of said graphical objects varied includes size of said graphical objects according to the connectivity measure.

7. (Original) The method of claim 5, which further comprises providing for user selection of a portion of said display screen such that only those graphical objects within said user selected portion of said display screen are displayed.

8. (Previously Presented) The method of claim 5, which further comprises allowing for user selection of one of said other related units such that interactions between individual members of said selected unit is graphically represented.

9. (Previously Presented) A method for graphically representing interactions between an individual person and other persons within an organization, which comprises:

determining a connectivity measure for the interacting individual persons; determining a diversity measure for the interacting individual persons;

providing graphical objects corresponding to the interacting individual persons;

varying graphical properties of said graphical objects to correspond to the connectivity measure and the diversity measure;

displaying on a display screen said graphical objects; and

displaying on said display screen direct interactions between the individual persons and indirect interactions between the individual persons to a preselected depth level.

10. (Previously Presented) The method of claim 9, wherein said graphical properties of said graphical objects varied includes size of said graphical objects according to the connectivity measure.

11. (Original) The method of claim 9, which further comprises providing for user selection of a portion of said display screen such that only those graphical objects within said user selected portion of said display screen are displayed.

12. (Original) The method of claim 9, wherein said preselected depth level may be user selected.

13. (Previously Presented) A method for graphically representing interactions between hypothetical units of individual persons within an organization, which comprises:

determining a connectivity measure for members of actual units within the organization;
determining a diversity measure for the members of actual units within the organization;
forming the hypothetical units of individual persons based on analysis of interaction data between members of actual units within the organization;

providing a graphical object corresponding to each hypothetical unit of individual persons;

varying graphical properties of said graphical objects to correspond to connectivity measures and the diversity measures; and

displaying on a display screen said graphical objects and interactions between the hypothetical units of individual persons represented by said graphical objects.

14. (Previously Presented) The method of claim 13, wherein said graphical properties of said graphical objects varied includes size of said graphical objects according to the connectivity measure.

15. (Previously Presented) The method of claim 14, wherein each said graphical object displays the actual units within the organization whose members form the corresponding hypothetical unit of individual persons.

16. (Previously Presented) A method for graphically representing interactions between individual members of units of persons within an organization, which comprises:

determining a connectivity measure for individual members of units of persons within the organization;

determining a diversity measure for the individual members of units of persons within the organization;

providing graphical objects corresponding to the individual members;

positioning said graphical objects such that the individual members of each unit are clustered together;

varying graphical properties of said graphical objects to correspond to the connectivity measure and the diversity measure; and

displaying on a display screen said graphical objects.

17. (Previously Presented) The method of claim 16, wherein said graphical properties of said graphical objects varied includes size of said graphical objects according to the connectivity measure.

18. (Previously Presented) The method of claim 16, wherein said graphical properties of said graphical objects varied includes color of said graphical objects according to the diversity measure.

19. (Previously Presented) The method of claim 5, wherein said graphical properties of said graphical objects varied includes color of said graphical objects according to the diversity measure.

20. (Previously Presented) The method of claim 9, wherein said graphical properties of said graphical objects varied includes color of said graphical objects according to the diversity measure.

21. (Previously Presented) The method of claim 13, wherein said graphical properties of said graphical objects varied includes color of said graphical objects according to the diversity measure.